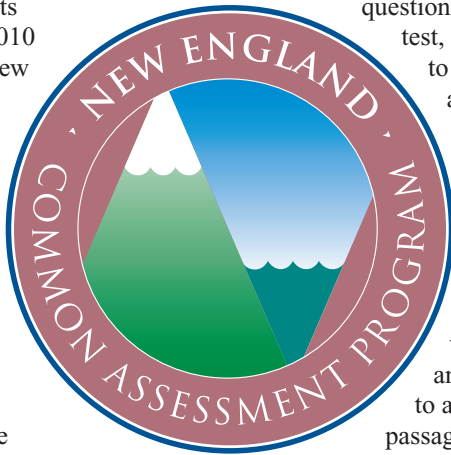


# About The New England Common Assessment Program

This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2010 Beginning of Grade 7 NECAP Tests

**Grade 7 Students in 2010-2011**

## School Results

**School:** Lewiston Middle School

**District:** Lewiston School Department

**Code:** 1088-1285



# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

### Grade Level Summary Report

School: Lewiston Middle School  
 District: Lewiston School Department  
 State: Maine  
 Code: 1088-1285

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	321			326			14,420			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
<b>Students tested</b>	<b>305</b>	<b>314</b>		<b>308</b>	<b>317</b>		<b>14,013</b>	<b>14,044</b>		<b>95</b>	<b>98</b>		<b>94</b>	<b>97</b>		<b>97</b>	<b>97</b>	
With an approved accommodation	78	85		79	87		2,161	2,197		26	27		26	27		15	16	
Current LEP Students	58	67		58	67		316	361		19	21		19	21		2	3	
With an approved accommodation	35	42		35	42		149	188		60	63		60	63		47	52	
IEP Students	50	50		53	53		2,139	2,129		16	16		17	17		15	15	
With an approved accommodation	44	44		45	46		1,723	1,725		88	88		85	87		81	81	
<b>Students not tested in NECAP</b>	<b>16</b>	<b>7</b>		<b>18</b>	<b>9</b>		<b>407</b>	<b>376</b>		<b>5</b>	<b>2</b>		<b>6</b>	<b>3</b>		<b>3</b>	<b>3</b>	
State Approved	14	3		16	5		297	247		88	43		89	56		73	66	
Alternate Assessment	3	2		5	4		225	219		21	67		31	80		76	89	
First Year LEP	10	0		10	0		46	0		71	0		63	0		15	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	1	1		1	1		26	28		7	33		6	20		9	11	
Other	2	4		2	4		110	129		13	57		11	44		27	34	

### NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	321	14	2	305	20	7	142	47	82	27	61	20	740	308	6	46	27	20	740	14,013	11	55	24	10	745
MATH	321	3	4	314	30	10	98	31	65	21	121	39	736	317	9	31	21	39	736	14,044	16	42	21	20	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

### Reading Results

School: Lewiston Middle School  
 District: Lewiston School Department  
 State: Maine  
 Code: 1088-1285

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

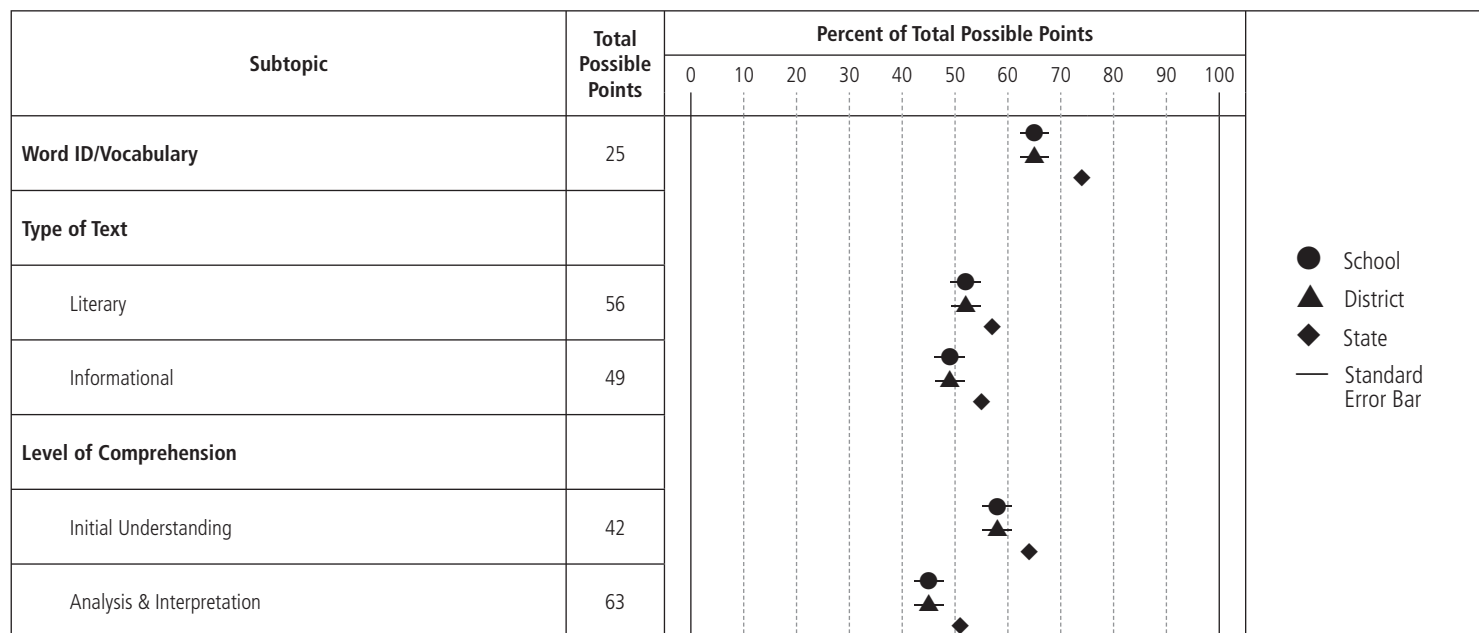
#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09													
2009-10	317	6	1	310	34	11	159	51	84	27	33	11	745
<b>2010-11</b>	<b>321</b>	<b>14</b>	<b>2</b>	<b>305</b>	<b>20</b>	<b>7</b>	<b>142</b>	<b>47</b>	<b>82</b>	<b>27</b>	<b>61</b>	<b>20</b>	<b>740</b>
Cumulative Total													
<b>DISTRICT</b>													
2008-09													
2009-10	323	8	1	314	34	11	160	51	86	27	34	11	744
<b>2010-11</b>	<b>326</b>	<b>16</b>	<b>2</b>	<b>308</b>	<b>20</b>	<b>6</b>	<b>142</b>	<b>46</b>	<b>83</b>	<b>27</b>	<b>63</b>	<b>20</b>	<b>740</b>
Cumulative Total													
<b>STATE</b>													
2008-09	14,367	230	120	14,017	1,319	9	8,323	59	3,222	23	1,153	8	745
2009-10													
<b>2010-11</b>	<b>14,420</b>	<b>297</b>	<b>110</b>	<b>14,013</b>	<b>1,475</b>	<b>11</b>	<b>7,775</b>	<b>55</b>	<b>3,382</b>	<b>24</b>	<b>1,381</b>	<b>10</b>	<b>745</b>
Cumulative Total													





# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

# Disaggregated Reading Results

School: Lewiston Middle School  
 District: Lewiston School Department  
 State: Maine  
 Code: 1088-1285

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	321	14	2	305	20	7	142	47	82	27	61	20	740	308	6	46	27	20	740	14,013	11	55	24	10	745
Gender																									
Male	176	9	2	165	7	4	67	41	53	32	38	23	737	168	4	40	32	24	737	7,088	6	53	28	13	742
Female	145	5	0	140	13	9	75	54	29	21	23	16	744	140	9	54	21	16	744	6,924	15	58	20	7	747
Not Reported	0	0	0	0									0							1					
Race/Ethnicity																									
Hispanic or Latino	8	0	0	8									8							195	7	46	36	11	741
Not Hispanic or Latino																									
American Indian or Alaskan Native	4	0	0	4									4							157	10	51	22	17	743
Asian	0	0	0	0									0							180	18	46	27	9	746
Black or African American	92	12	0	80	4	5	19	24	19	24	38	48	731	80	5	24	24	48	731	341	3	39	32	26	737
Native Hawaiian or Pacific Islander	1	0	0	1									1							7					
White	215	2	2	211	15	7	117	55	57	27	22	10	744	214	7	55	27	11	744	13,031	11	56	24	9	745
Two or more races	1	0	0	1									1							101	4	54	28	14	742
No Race/Ethnicity Reported	0	0	0	0									0							1					
LEP Status																									
Current LEP student	69	11	0	58	0	0	8	14	15	26	35	60	726	58	0	14	26	60	726	316	1	31	36	32	734
Former LEP student - monitoring year 1	0	0	0	0									0							25	16	80	4	0	753
Former LEP student - monitoring year 2	0	0	0	0									0							12	42	58	0	0	758
All Other Students	252	3	2	247	20	8	134	54	67	27	26	11	744	250	8	54	27	11	743	13,660	11	56	24	9	745
IEP																									
Students with an IEP	55	3	2	50	0	0	7	14	19	38	24	48	728	53	0	13	38	49	728	2,139	<1	20	41	39	732
All Other Students	266	11	0	255	20	8	135	53	63	25	37	15	743	255	8	53	25	15	743	11,874	12	62	21	5	747
SES																									
Economically Disadvantaged Students	228	14	2	212	11	5	81	38	66	31	54	25	737	215	5	38	31	26	737	6,016	4	47	32	16	740
All Other Students	93	0	0	93	9	10	61	66	16	17	7	8	747	93	10	66	17	8	747	7,997	15	62	18	5	748
Migrant																									
Migrant Students	0	0	0	0									0							6					
All Other Students	321	14	2	305	20	7	142	47	82	27	61	20	740	308	6	46	27	20	740	14,007	11	56	24	10	745
Title I																									
Students Receiving Title I Services	64	0	0	64	0	0	27	42	31	48	6	9	739	64	0	42	48	9	739	1,438	4	39	42	15	739
All Other Students	257	14	2	241	20	8	115	48	51	21	55	23	741	244	8	47	21	23	741	12,575	11	57	22	9	745
504 Plan																									
Students with a 504 Plan	12	0	0	12	1	8	7	58	2	17	2	17	742	12	8	58	17	17	742	309	7	56	28	8	743
All Other Students	309	14	2	293	19	6	135	46	80	27	59	20	740	296	6	46	27	21	740	13,704	11	55	24	10	745

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

# Mathematics Results

School: Lewiston Middle School  
 District: Lewiston School Department  
 State: Maine  
 Code: 1088-1285

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

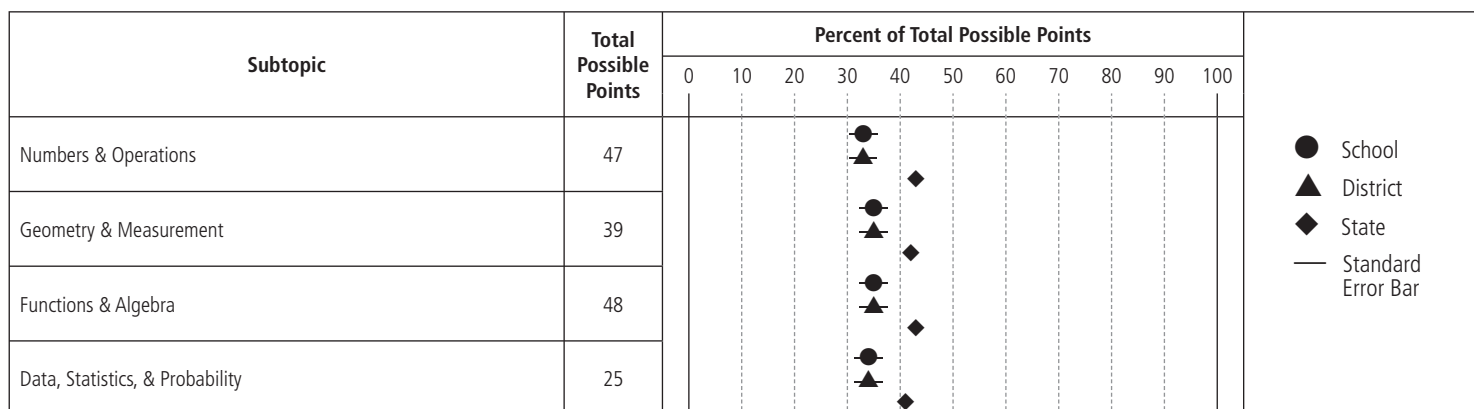
### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09					48	15	113	36	58	19	94	30	739
2009-10	317	1	3	313	30	10	98	31	65	21	121	39	736
2010-11 Cumulative Total	321	3	4	314									
<b>DISTRICT</b>													
2008-09					48	15	113	36	59	19	97	31	739
2009-10	323	3	3	317	30	9	98	31	65	21	124	39	736
2010-11 Cumulative Total	326	5	4	317									
<b>STATE</b>													
2008-09					2,603	19	5,725	41	2,822	20	2,889	21	742
2009-10	14,367	212	116	14,039	2,310	16	5,892	42	2,990	21	2,852	20	742
2010-11 Cumulative Total	14,420	247	129	14,044									





# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

# Disaggregated Mathematics Results

School: Lewiston Middle School  
 District: Lewiston School Department  
 State: Maine  
 Code: 1088-1285

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	321	3	4	314	30	10	98	31	65	21	121	39	736	317	9	31	21	39	736	14,044	16	42	21	20	742
Gender																									
Male	176	3	3	170	20	12	52	31	26	15	72	42	736	173	12	30	15	43	736	7,111	17	41	21	21	742
Female	145	0	1	144	10	7	46	32	39	27	49	34	736	144	7	32	27	34	736	6,932	16	43	22	20	742
Not Reported	0	0	0	0									0							1					
Race/Ethnicity																									
Hispanic or Latino	8	0	0	8									8							202	10	35	24	32	738
Not Hispanic or Latino																									
American Indian or Alaskan Native	4	0	0	4									4							157	16	35	23	26	740
Asian	0	0	0	0									0							186	18	45	19	18	743
Black or African American	92	1	2	89	1	1	11	12	12	13	65	73	727	89	1	12	13	73	727	364	6	22	23	49	733
Native Hawaiian or Pacific Islander	1	0	0	1									1							7					
White	215	2	2	211	26	12	84	40	48	23	53	25	740	214	12	39	22	26	740	13,026	17	43	21	19	742
Two or more races	1	0	0	1									1							101	14	35	18	34	739
No Race/Ethnicity Reported	0	0	0	0									0							1					
LEP Status																									
Current LEP student	69	1	1	67	0	0	5	7	5	7	57	85	723	67	0	7	7	85	723	361	3	25	20	52	733
Former LEP student - monitoring year 1	0	0	0	0									0							25	36	36	16	12	747
Former LEP student - monitoring year 2	0	0	0	0									0							12	25	67	8	0	748
All Other Students	252	2	3	247	30	12	93	38	60	24	64	26	740	250	12	37	24	27	740	13,646	17	42	21	20	742
IEP																									
Students with an IEP	55	2	3	50	2	4	4	8	8	16	36	72	728	53	4	8	15	74	727	2,129	2	16	23	59	731
All Other Students	266	1	1	264	28	11	94	36	57	22	85	32	738	264	11	36	22	32	738	11,915	19	47	21	13	744
SES																									
Economically Disadvantaged Students	228	3	4	221	18	8	54	24	43	19	106	48	734	224	8	24	19	49	734	6,044	8	36	26	31	738
All Other Students	93	0	0	93	12	13	44	47	22	24	15	16	742	93	13	47	24	16	742	8,000	23	47	18	12	745
Migrant																									
Migrant Students	0	0	0	0									0							6					
All Other Students	321	3	4	314	30	10	98	31	65	21	121	39	736	317	9	31	21	39	736	14,038	16	42	21	20	742
Title I																									
Students Receiving Title I Services	64	0	0	64	0	0	16	25	23	36	25	39	735	64	0	25	36	39	735	1,455	5	29	32	35	737
All Other Students	257	3	4	250	30	12	82	33	42	17	96	38	737	253	12	32	17	39	736	12,589	18	43	20	19	742
504 Plan																									
Students with a 504 Plan	12	0	0	12	2	17	4	33	3	25	3	25	738	12	17	33	25	25	738	309	12	46	22	21	741
All Other Students	309	3	4	302	28	9	94	31	62	21	118	39	736	305	9	31	20	40	736	13,735	17	42	21	20	742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.